

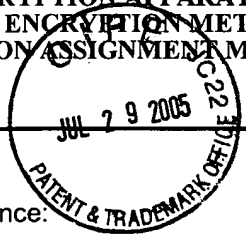
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CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10) Applicant(s): Takeshi Yoshimura et al.	Docket No. 15689.95
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Application No. 10/043,546	Filing Date January 10, 2002	Examiner Samson B. Lemma	Customer No. 022913	Group Art Unit 2132
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Invention: ENCRYPTION APPARATUS, DECRYPTION APPARATUS, AND AUTHENTICATION INFORMATION ASSIGNMENT APPARATUS, AND ENCRYPTION METHOD, DECRYPTION METHOD, AND AUTHENTICATION INFORMATION ASSIGNMENT METHOD



I hereby certify that the following correspondence:

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is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

July 29, 2005
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- Transmittal for Information Disclosure Statement (2 pages; duplicate);
- Information Disclosure Statement Under 37 C.F.R. § 1.97 (2 pages);
- PTO 2038 Credit Card form for \$180.00
- Form PTO-1449 Listing of References (1 page);
- Legible Copy of References; (4 references)
- Certificate of Express Mail (EV607585285US);
- Acknowledgment Postcard

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**(Under 37 CFR 1.97(b) or 1.97(c))**

Docket No.

15689.95

In Re Application Of: Takeshi Yoshimura, et al

JUL 29 2005



Application No.

Filing Date

Inventor

Customer No.

Group Art Unit

Confirmation No.

10/043,546

January 10, 2002

Samson B. Lemma

022913

2132

7337

Title: **ENCRYPTION APPARATUS, DECRYPTION APPARATUS, AND AUTHENTICATION INFORMATION ASSIGNMENT APPARATUS, AND ENCRYPTION METHOD, DECRYPTION METHOD, AND AUTHENTICATION INFORMATION ASSIGNMENT METHOD**

Address to:

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

37 CFR 1.97(b)

1. ☐ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

37 CFR 1.97(c)

2. ☒ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

☐ the statement specified in 37 CFR 1.97(e);

OR

☒ the fee set forth in 37 CFR 1.17(p).

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT (Under 37 CFR 1.97(b) or 1.97(c))					Docket No. 15689.95	
In Re Application of: Takeshi Yoshimura, et al.						
Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.	
10/043,546	January 10, 2002	Samson B. Lemma	022913	2132	7337	
Title: ENCRYPTION APPARATUS, DECRYPTION APPARATUS, AND AUTHENTICATION INFORMATION ASSIGNMENT APPARATUS, AND ENCRYPTION METHOD, DECRYPTION METHOD, AND AUTHENTICATION INFORMATION ASSIGNMENT METHOD						
<div style="text-align: center;"> Payment of Fee (Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p)) </div> <p> <input type="checkbox"/> A check in the amount of _____ is attached. </p> <p> <input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. 23-3178 as described below. </p> <div style="margin-left: 40px;"> <input type="checkbox"/> Charge the amount of _____ </div> <div style="margin-left: 40px;"> <input checked="" type="checkbox"/> Credit any overpayment. </div> <div style="margin-left: 40px;"> <input checked="" type="checkbox"/> Charge any additional fee required. </div> <p> <input checked="" type="checkbox"/> Payment by credit card. Form PTO-2038 is attached. </p> <p> WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. </p> <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p style="text-align: center;">Certificate of Transmission by Facsimile*</p> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (Fa </div> <div style="border-top: 1px solid black; margin-bottom: 5px;"> <div style="text-align: center;">(Date)</div> </div> <div style="border-top: 1px solid black; margin-bottom: 5px;"> <div style="text-align: center;">Signature</div> </div> <div style="border-top: 1px solid black;"> <div style="text-align: center;">Typed or Printed Name of Person Signing Certificate</div> </div> </div> <div style="width: 45%;"> <p style="text-align: center;">Certificate of Mailing by First Class Mail</p> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on </div> <div style="border-top: 1px solid black; margin-bottom: 5px;"> <div style="text-align: center;">(Date)</div> </div> <div style="border-top: 1px solid black; margin-bottom: 5px;"> <div style="text-align: center;">Signature of Person Mailing Correspondence</div> </div> <div style="border-top: 1px solid black;"> <div style="text-align: center;">Typed or Printed Name of Person Mailing Certificate</div> </div> </div> </div> <p style="margin-top: 10px;"> *This certificate may only be used if paying by deposit account. </p> <div style="display: flex; justify-content: space-between; margin-top: 20px;"> <div style="width: 45%;"> <div style="border-top: 1px solid black; margin-top: 5px;"> <div style="text-align: center;">Signature</div> </div> <p> ADRIAN J. LEE Reg. No.: 42,785 Attorney for Applicant </p> </div> <div style="width: 45%; text-align: right;"> <p>Dated: July 29, 2005</p> </div> </div> <p style="margin-top: 20px;">CC:</p>						



EXPIRATION MAIL NO. EV 607585285 US

PATENT APPLICATION
Docket No: 15689.95

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of)
)
 Takeshi Yoshimura, et al.)
)
 Serial No.: 10/043,546) Art Unit
) 2132
 Confirmation No.: 7337)
)
 Filed: January 10, 2002)
)
 For: ENCRYPTION APPARATUS, DECRYPTION)
 APPARATUS, AND AUTHENTICATION)
 INFORMATION ASSIGNMENT APPARATUS,)
 AND ENCRYPTION METHOD, DECRYPTION)
 METHOD, AND AUTHENTICATION)
 INFORMATION ASSIGNMENT METHOD)
)
 Customer No.: 022913)

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. § 1.97

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Please find, pursuant to 37 C.F.R. § 1.98(a)(1), the enclosed Form PTO-1449 which contains a list of all patents, publications, or other items that have come to the attention of one or more of the individuals designated in 37 C.F.R. § 1.56(c). While no representation is made that any of these references may be "prior art" within the meaning of that term under 35 U.S.C. §§ 102 or 103, the enclosed list of references is disclosed so as to fully comply with the duty of disclosure set forth in 37 C.F.R. § 1.56.

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Moreover, while no representation is made that a specific search of office files or patent office records has been conducted or that no better art exists, the undersigned attorney of record believes that the enclosed art is the closest to the claimed invention (taken in its entirety) of which the undersigned is presently aware, and no art which is closer to the claimed invention (taken in its entirety) has been knowingly withheld.

In accordance with 37 C.F.R. §§ 1.97 and 1.98, a copy of each of the listed references or relevant portion thereof is also enclosed.

In accordance with 37 C.F.R. § 1.98(c), all English translations within the possession, custody, control or availability of anyone designated in 37 C.F.R. § 1.56(c) of each non-English reference, if any, are also enclosed.

In accordance with 37 C.F.R. § 1.98(a)(3), the following concise explanation of the relevance of each listed reference that is not in the English language and unaccompanied by a translation into English is provided. The concise explanation for Japanese Publication No.: 11-344925 is provided in the English abstract of that publication. The concise explanation for Japanese Publication No.: 2000286836 is provided in the English abstract of that publication. The concise explanation for Japanese Publication No.: 10-145773 is provided in the English abstract of that publication.

In accordance with 37 C.F.R. § 1.97(c), a PTO 2038 Credit Card form in the amount of \$180.00 is enclosed to secure consideration of the references submitted with this Information Disclosure Statement. Please credit any over payment or charge any additional fees to Deposit Account No. 23-3178 of the undersigned.

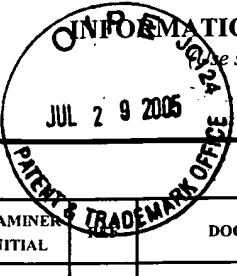
DATED July 29, 2005.

Respectfully submitted,

A handwritten signature in black ink, appearing to be 'AJL', written in a cursive style.

ADRIAN J. LEE
Attorney for Applicant
Registration No. 42,785
Customer No. 022913

AJL: ds
DS0000003811V001

				Docket Number (Optional) 15689.95		Application Number 10/043,546		
				Applicant(s) Takeshi Yoshimura et al.				
				Filing Date January 10, 2002		Group Art Unit 2131		
U.S. PATENT DOCUMENTS								
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
U.S. PATENT APPLICATION PUBLICATIONS								
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
FOREIGN PATENT DOCUMENTS								
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation YES NO	
	1	11-344925	12/14/1999	Japan	G09C1	00	✓	
	2	2000-286836	10/13/2000	Japan	H04L9	32	✓	
	3	10-145773	5/29/1998	Japan	H04N7	167	✓	
OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>								
	4	Official Notice of Rejection Patent Application No.: 2001-005147 Case No.: DCMH120442						
EXAMINER					DATE CONSIDERED			
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								